

ALS-10W User Manual

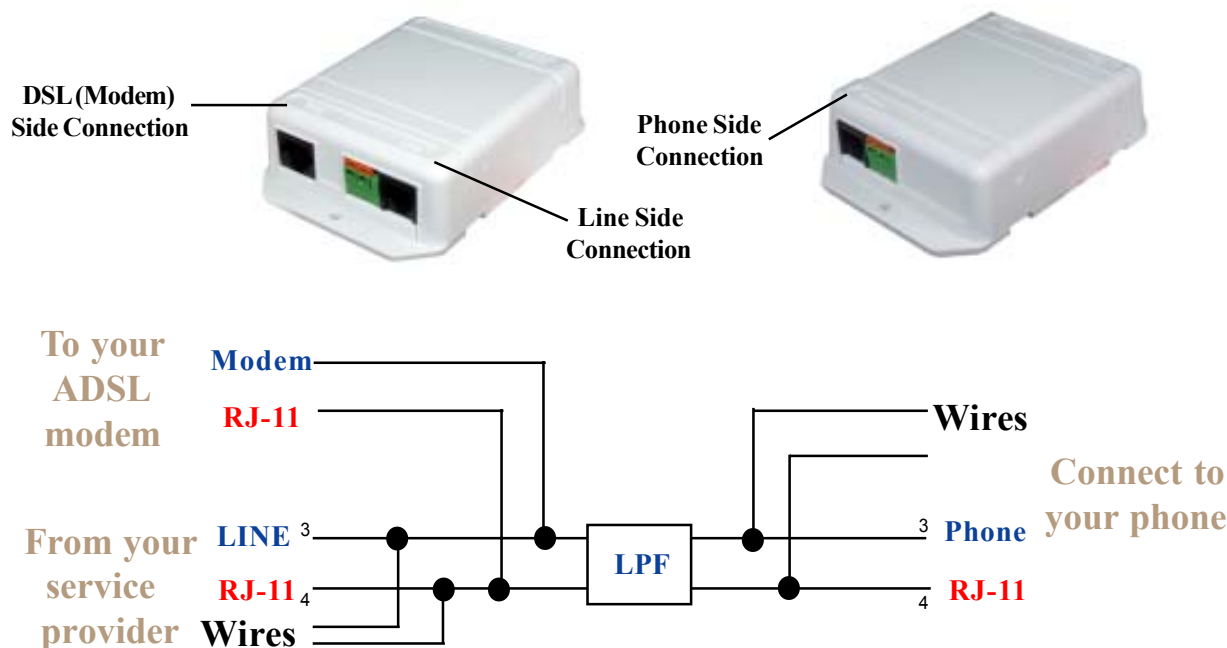
The **ALS-10W** is a low-cost, compact, passive low-pass filter designed to provide POTS (Plain Old Telephone System) service to a line that is utilizing ADSL technology. This device is designed to eliminate interference to POTS equipment by blocking high frequency energy (20KHz~1.1MHz).

ADSL Line Splitter

Features

- Handles all POTS loop current from 0mA to 100mA.
- Compact size.
- Consists exclusively of all passive elements.
- Designed for implementation of ADSL CPE application.
- Provides excellent isolation between DSL and POTS.
- -10 to +70°C operating temperature range.
- If the power supply of the system or ATU-C/ ATU-R fails, telephone service on the ADSL line will operate normally.

Installation Guide



Selecting a Site for the Equipment

As with any electric device, you should place the equipment where it will not be subjected to extreme temperatures, humidity, or electromagnetic interference.

- 1) Notice there are two green ports on both phone side connection and line side connection, they are for the wire to plug in.
- 2) Gently press the orange release on the top of green port then slide the wire into the port. Make sure the wire is plugged in tightly.
- 3) Use the screw on the both sides to secure the unit on the wall or any board you wish the place the unit.

Ordering Information

- **ALS-10-6-W-N** ADSL Line Splitter for ADSL CPE application, 600 ohm, DSL is RJ-11, Complies with Annex E.2 of ITU-T G.992.1
- **ALS-10-6-W-C** ADSL Line Splitter for ADSL CPE application, 600 ohm, DSL is RJ-11, Complies with Annex E.1 of ITU-T G.992.1



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